



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

File
ACT/015/032
Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: 9-16, 17-1986
1:30-5:30 8:15-9:15

Permittee and/or Operators Name: Genwal Coal Company
Business Address: P.O. Box 1201 Huntington, Utah 84527
Mine Name: Crandall Canyon Permit Number: ACT/015/032
Type of Mining Activity: Underground ☒ Surface ☐ Other
County: Emery
Company Official (s): Andrew King
State Official(s): Dave Cline, Dave Lof, Dan Duce
Partial: Complete: ☒ Date of Last Inspection: August 13, 1986
Weather Conditions: Mostly clear and warm
Acreage: Permitted 80 Disturbed 9.7 Regraded Seeded Bonded 9.7
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	()	(x)	()	(x)
2. SIGNS AND MARKERS	(x)	()	()	()
3. TOPSOIL	(x)	()	()	(x)
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	(x)	()
b. DIVERSIONS	()	(x)	()	(x)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(x)	()	()	(x)
d. OTHER SEDIMENT CONTROL MEASURES	(x)	()	()	(x)
e. SURFACE AND GROUNDWATER MONITORING	(x)	()	()	()
f. EFFLUENT LIMITATIONS	(x)	()	()	()
5. EXPLOSIVES	()	()	(x)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	()	()	(x)	()
7. COAL PROCESSING WASTE	()	()	(x)	()
8. NONCOAL WASTE	(x)	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(x)	()	()	()
10. SLIDES AND OTHER DAMAGE	()	()	(x)	()
11. CONTEMPORANEOUS RECLAMATION	(x)	()	()	()
12. BACKFILLING AND GRADING	(x)	()	()	()
13. REVEGETATION	(x)	()	()	()
14. SUBSIDENCE CONTROL	(x)	()	()	()
15. CESSATION OF OPERATIONS	()	()	(x)	()
16. ROADS				
a. CONSTRUCTION	(x)	()	()	()
b. DRAINAGE CONTROLS	(x)	()	()	()
c. SURFACING	(x)	()	()	()
d. MAINTENANCE	(x)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(x)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(x)	()	()	(x)

INSPECTION REPORT
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PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION 9-16,17-86

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits On August 5, 1986, the Division granted approval of the operators plans submitted in response to NOV N86-4-6-1 in the form of a Mid-term Permit Revision. The operator had until August 15, 1986 to complete construction of the newly approved facilities. On August 19, 1986 the construction deadline for Part C. of the NOV was extended to August 30, 1986 due to administrative delay incurred during the Division's review of the operators July 14, 1986 submittal. At the same time the abatement deadline for NOV N85-4-16-1 was also extended to August 30, 1986 since the redesign of the sediment control system was tied into N86-4-6-1. On September 12, 1986 the construction deadline was extended to September 23, 1986 to allow the operator 60 days for reconstruction. At the time of this inspection the abatement date for NOV N86-4-6-1 and NOV N85-4-16-1 was September 23, 1986. On July 2, 1986 the Division granted approval for the construction of the sediment pond with stipulations. To date the operator has not complied with Stipulations UMC 771.19-(1)-RS and UMC 817.46-(1)-RS which were required to be submitted prior to construction of the pond. Construction of the pond is now almost complete. The August 5, 1986 Mid-Term Permit Approval also had several stipulations attached. To date the operator has not complied with Stipulation UMC 800-(1)-JRH. which required the submittal of bonding calculations 30 days from the date of approval (August 5, 1986). Additionally, Stipulation UMC 817.43-(1-2)-RPS/DC has not been responded to. Part 1 of the Stipulation has been given verbal extension by Division hydrologists to allow the operator to finish the construction operations and Part 2 will be complied with when an onsite visit by Division hydrologists is performed following completion of the construction.

3. Topsoil The operator had completed removing topsoil from the facilities pad area and has stockpiled all of the material adjacent to Crandall Creek at the creek crossing. Silt fence has been installed between the stockpile and Crandall Creek, however, Mr. King was told that the pile needed finish regrading, that a berm and dike system needs to be installed between the pile and Crandall Creek, road drainage needed to be directed away from the pile at the northwest corner and stream channel cross-sections of Crandall Creek in the vicinity of the pile needed to be submitted to the Division.

4(b). Diversions Undisturbed diversions UD-1, UD-2, and UD-3 have not been completed according to the approved designs. The construction of these diversions are included in the abatement to NOV N85-4-16-1 which has a deadline of September 23, 1986. The operator has until this date to complete the construction of the diversions or a CO will be issued.

Copy of this Report:

Mailed to: Donna Griffin-OSM Charles Gent-Genwal Coal Co.

Given to: Sue Linner and Joe Helfrich- DDCM

Inspectors Signature and Number: [Signature] #14 Date: 10/7/86

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4(c). Sediment Pond and Impoundments Construction of the sediment pond is almost complete. The emergency spillway has been installed and constructed according to design. See comment #1 above regarding the status of approval. Construction of the pond inlet is not completed to date. The installation of the rip rap in the inlet will be completed after the final regrading of the area where the trailer and generator were located.

4(d). Other Sediment Control Measures Temporary sediment control measures (silt fence) have been installed between the pad area and Crandall Creek.

18. Support Facilities Utilities Installations The operator is in the process of regrading the surface facilities area, outslope to the upper sub-station pad and the outslope to the road leading to the portal area. The operator has until September 23, 1986 to complete the grading work.

Inspectors Signature and Number: Dan J. [Signature] # 14 Date: 10/7/86